

Research in Developmental Disabilities

Contents/Author Index
Volume 13, 1992



PERGAMON PRESS

New York ■ Oxford ■ Seoul ■ Tokyo

RESEARCH IN DEVELOPMENTAL DISABILITIES

Johnny L. Matson, Ph.D., Editor-in-Chief
Department of Psychology
Louisiana State University
Baton Rouge, LA 70803-5501, USA

Stephen R. Schroeder, Ph.D., Co-Editor
Institute for Life Span Studies
1052 Dole Human Development Center
University of Kansas
Lawrence, KS 66045, USA

Associate Editors

Rowland Barrett, Ph.D.
Brown University
Program in Medicine
Anthony Cuvo, Ph.D.
Southern Illinois University
at Carbondale

T. J. Glahe, Ph.D.
Behavior Resource Center,
Summerland, CA
Sandra L. Harris, Ph.D.
Rutgers University

James E. Martin, Ph.D.
University of Colorado,
Colorado Springs
James A. Mulick, Ph.D.
Software Editor
The Ohio State University

Johannes Rojahn, Ph.D.
University of Pittsburgh
School of Medicine
Nirbhay Singh, Ph.D.
Medical College
of Virginia

Editorial Board

Martin Agran, Ph.D.
Utah State University
Michael Aman, Ph.D.
The Nisonger Center,
Ohio State University
Donald Ary, Ph.D.
Northern Illinois University
Nathan Azrin, Ph.D.
NOVA University, Florida
Donald M. Baer, Ph.D.
University of Kansas
Jay S. Bimbrauer, Ph.D.
Murdoch University, Australia
Edward Carr, Ph.D.
State University of New York at
Stony Brook
Robert E. Crow, Ph.D.
Louisiana State University
Medical Center
J. P. Das, M.D.
University of Alberta, Canada
Pieter Duker, Ph.D.
Katholieke Universiteit
Nikmegan, The Netherlands

Norman Ellis, Ph.D.
Tuscaloosa, Alabama
Judith Favell, Ph.D.
Western Carolina Center
David Felce, Ph.D.
Mental Handicap in Wales-
Applied Research Unit
Richard M. Foxx, Ph.D.
Pennsylvania State University
William I. Gardner, Ph.D.
University of Wisconsin at Madison
C. Thomas Gualtieri, M.D.
North Carolina Memorial Hospital
Jan S. Handelman, Ph.D.
Rutgers University
William Helsel, Ed.D.
Western Carolina Center,
North Carolina
Robert H. Horner, Ph.D.
University of Oregon
Brian Iwata, Ph.D.
University of Florida
Ivar Lovaas, Ph.D.
University of California,
Los Angeles

F. Charles Mace, Ph.D.
Rutgers University
RLeanart Melin, Ph.D.
University of Uppsala, Sweden
ichard Morris, Ph.D.
University of Arizona
Thomas Oldebrick, Ph.D.
Virginia Polytechnic Institute
Dennis H. Reid, Ph.D.
Western Carolina Center,
North Carolina
Steven Reiss, Ph.D.
University of Illinois-Chicago
Frank R. Rush, Ph.D.
University of
Illinois-Champaign
Michael Rutter, M.D.
Institute of Psychiatry, London
Carolyn Schroeder, Ph.D.
Chapel Hill Pediatrics,
North Carolina
A. K. Seal, Ph.D.
Delhi University, India
Edward Shapiro, Ph.D.
Lehigh University

Paul Smets, Ph.D.
Rijksuniversiteit te Leiden,
Holland
Lawrence T. Stoddard, Ph.D.
Eunice Kennedy Shriver
Center for Mental
Retardation
Travis Thompson, Ph.D.
Vanderbilt University
Sandra Twardosz, Ph.D.
The University of Tennessee
Ron Van Houton, Ph.D.
Mount St. Vincent University,
Canada
David P. Wacker, Ph.D.
The University Hospital School,
Iowa
Steven F. Warren, Ph.D.
Peabody College of
Vanderbilt University
John S. Werry, M.D.
Auckland, New Zealand
Thomas Whitman, Ph.D.
University of Notre Dame
Edward Zigler, Ph.D.
Yale University

Editorial Office: Johnny L. Matson, Ph.D., Department of Psychology, Louisiana State University, Baton Rouge, LA 70803-5501, USA.

Publishing, Advertising, and Subscription Offices: Pergamon Press Inc., 660 White Plains Road, Tarrytown, NY 10591-5153, USA, INTERNET "PPI@PERGAMON.COM"; or Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England.

Published Bimonthly. Annual Institutional Subscription Rate (1993): £128.00 (US\$243.00). Professional Subscription Rate (1993): £63.00 (US\$120.00). Sterling prices are definitive. US dollar prices are quoted for convenience only, and are subject to exchange rate fluctuation. Prices include postage and insurance and are subject to change without notice.

Contents

Volume 13, 1992

Volume 13, Number 1

1992

CONTENTS

*Special Issue: Community-Based Treatment Programs:
Some Problems and Promises*

O. Ivar Lovaas	1	Editors' Introduction
Greg Buch		
Stephen C. Luce	9	Development of a Continuum of Services
Walter P. Christian		for Children and Adults With Autism
Stephen R. Anderson		and Other Severe Behavior Disorders
Peter J. Troy		
Eric V. Larsson		
David Felce	27	The Behavioral and Social Ecology of
Alan Repp		Community Houses
Willy-Tore Mørch	43	Some Issues in Staff Training and
Svein Eikeseth		Improvement
Tristram Smith	57	Transfer of Staff Training From Workshops
Tracee Parker		to Group Homes: A Failure to Generalize
Mitchell Taubman		Across Settings
O. Ivar Lovaas		
Ralph J. Wetzel	73	Behavior Analysis of Residential Program
		Development
Israel Perel	81	Deinstitutionalization at a Large Facility:
		A Focus on Treatment
		Software Review Section
John W. Jacobson	87	Review of <i>Psychology on a Disk</i> From
		CMS Academic Software: Interactive
		Activities for Psychology

Book Review

- Peter Sturmey** 95 *Effective Technology Integration for Disabled Children: The Family Perspective* by M. Margalit

- 97 Books Received

I Software Survey Section

Volume 13, Number 2

1992

CONTENTS

- Philip W. Davidson** 99 Haptic Scanning of Braille Cells by Low- and High-Proficiency Blind Readers
Stuart Appelle
Ralph Norman Haber
- Jane L. Mathias** 113 Validity of Greenspan's Models of Adaptive and Social Intelligence
Ted Nettelbeck
- Jane L. Mathias** 131 Reliability of Seven Measures of Social Intelligence in a Sample of Adolescents With Mental Retardation
Ted Nettelbeck
- Shlomo Kravetz** 145 Plastic Surgery on Children With Down Syndrome: Parents' Perceptions of Physical, Personal, and Social Functioning
Aron Weller
Rivka Tennenbaum
David Tzuriel
Yael Mintzker
- Benjamin L. Handen** 157 Using Guided Compliance Versus Time Out to Promote Child Compliance: A Preliminary Comparative Analysis in an Analogue Context
John M. Parrish
Tandy J. McClung
MaryLouise E. Kerwin
Larry D. Evans

Johnny L. Matson
David A. Coe

- 171 Applied Behavior Analysis: Its Impact on
 the Treatment of Mentally Retarded
 Emotionally Disturbed People

I Software Survey Section

Volume 13, Number 3

May/June 1992

CONTENTS

Fredrika Miranda-Linne
Lennart Melin

- 191 Acquisition, Generalization, and
 Spontaneous Use of Color Adjectives:
 A Comparison of Incidental Teaching
 and Traditional Discrete-Trial
 Procedures for Children With Autism

Alan E. Harchik
James A. Sherman
Jan B. Sheldon

- 211 The Use of Self-Management Procedures
 by People With Developmental
 Disabilities: A Brief Review

Duane A. Lundervold
Lee G. Young

- 229 Treatment Acceptability Ratings for Sexual
 Offenders: Effect of Diagnosis and Offense

Mark Wolery
Ariane Holcombe
Catherine Cybriwsky
Patricia Munson Doyle
John W. Schuster
Melinda Jones Ault
David L. Gast

- 239 Constant Time Delay With Discrete
 Responses: A Review of Effectiveness and
 Demographic, Procedural, and
 Methodological Parameters

James E. Martin
Dennis E. Mithaug
Eva S. Frazier

- 267 Effects of Picture Referencing on PVC
 Chair, Love Seat, and Settee Assemblies
 by Students With Mental Retardation

Timothy R. Vollmer
Brian A. Iwata
Richard G. Smith
Teresa A. Rodgers

- 287 Reduction of Multiple Aberrant Behaviors
 and Concurrent Development of Self-Care
 Skills With Differential Reinforcement

Software Review Section**James A. Mulick**

- 301 Review of *Behavior on a Disk* From
CMS Academic Software: Instructional
Programs for Teaching Teachers

Book Review**Johnny L. Matson**

- 309 *The Making of an American Psychologist:
An Autobiography* by S. B. Sarason

- 311 Books Received

I Software Survey Section

Volume 13, Number 4**July/August 1992**

CONTENTS**Robert H. Bradley**

- 313 The HOME Inventory: A New Scale for
Families of Pre- and Early Adolescent
Children With Disabilities

Bettye M. Caldwell**Judith Brisby****Mildred Magee****Leanne Whiteside****Stephen L. Rock****Eric Emerson**

- 335 Schedule-Induced Stereotypy

Denise Howard**Joseph W. Domaracki**

- 363 A Comparative Analysis of General Case
Simulation Instruction and Naturalistic
Instruction

Steven R. Lyon**Thomas E. Hanzel**

- 381 A Case of Phenobarbital Exacerbation of a
Preexisting Maladaptive Behavior Partially
Suppressed by Chlorpromazine and
Misinterpreted as Chlorpromazine Efficacy

John E. Kalachnik**Stuart R. Harder**

- Timothy R. Vollmer** 393 Differential Reinforcement as Treatment
Brian A. Iwata
- for Behavior Disorders: Procedural and
Functional Variations

Software Review Section

- John W. Jacobson** 419 Review of *DSTAT: Software for the
Metaanalytic Review of Research
Literatures* From Lawrence Erlbaum
Associates, Inc.

Book Reviews

- Peter Sturmy** 423 *Neurobiology of Stereotyped Behaviour*
by S. J. Cooper and C. T. Dourish
- Mark Todd** 425 *Introduction to Clinical Psychology*
(3rd edition) by M. Nietzel, D. Bernstein,
and R. Midich

I Software Survey Section

Volume 13, Number 5

Sept./Oct. 1992

CONTENTS

- Timothy R. Vollmer** 429 A Content Analysis of Written Behavior
Brian A. Iwata
- Management Programs
- Jennifer R. Zarcone**
- Teresa A. Rodgers**
- Alan Ralph** 443 Assessment and Training of Functional
Sabrina Johnstone
- Conversation Behaviour
- Robert H. Bruininks** 463 Components of Personal Competence and
Tsuey Hwa Chen
- Community Integration for Persons With
K. Charlie Lakin
- Mental Retardation in Small Residential
Kevin S. McGrew
- Programs

- Juliana Tombokan-Runtukahu** 481 **Translation, Cultural Adjustment, and Validation of a Measure of Adaptive Behavior**
Anthony J. Nitko

Book Reviews

- | | | |
|-------------------------------|-----|---|
| Debra Farrar-Schneider | 503 | <i>Assessment of Individuals With Severe Disabilities: An Applied Behavior Approach to Life Skills Assessment</i> (2nd ed.) by Diane M. Browder |
| Debra Farrar-Schneider | 504 | <i>Clinical Aspects of Child and Adolescent Development</i> (3rd ed.) by Melvin Lewis and Fred R. Volkmar |
| Linda A. LeBlanc | 506 | <i>The Regular Education Initiative: Alternative Perspectives, Concepts, and Models</i> edited by John W. Lloyd, Nirbhay N. Singh, and Alan C. Repp |

I Software Survey Section

Volume 13, Number 6

Nov./Dec. 1992

CONTENTS

- | | |
|---|---|
| W. J. McIlvane
J. B. Kledaras
M. J. Lowry
L. T. Stoddard | 509 Studies of Exclusion in Individuals With Severe Mental Retardation |
| Michael M. Marcell
Stuart Cohen | 533 Hearing Abilities of Down Syndrome and Other Mentally Handicapped Adolescents |

Book Reviews

- Johnny L. Matson** 553 *Internalizing Disorders in Children and Adolescents* by W. M. Reynolds

553 *Speech and Communication Problems in Psychiatry* by R. Gravell and J. France

554 *Assessment and Management of Emotional and Psychosocial Reactions to Brain Damage and Aphasia* by P. Währborg

554 *Violence in Institutions* by M. E. Rice, G. T. Harris, G. W. Varney, and V. L. Quinsey

555 Guest Reviewers

557 Volume 13 Contents and Author Index

I Software Survey Section

**Reproduced with the permission of Pergamon Press Inc., by University
Microfilms Inc. Duplication or resale without permission is prohibited.**

